

MARINE INFORMATION

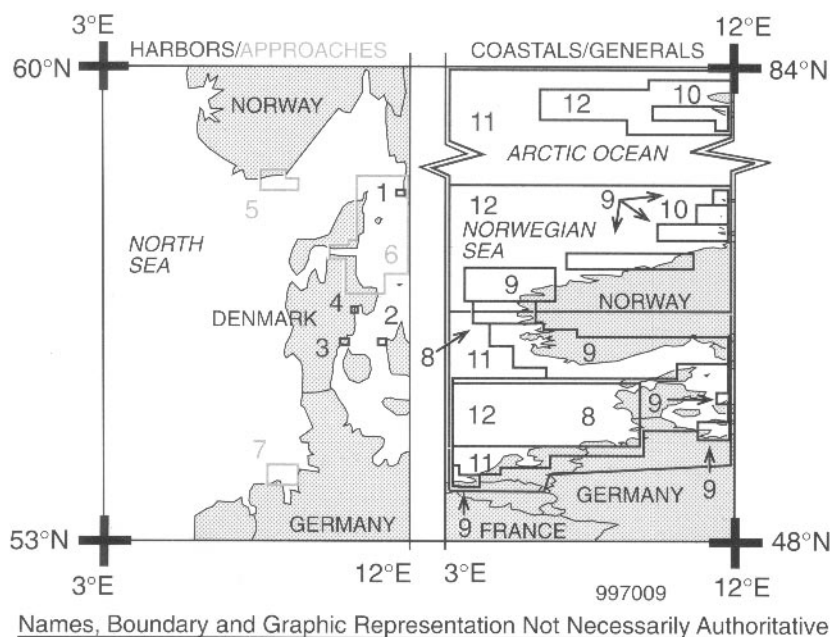
DIGITAL NAUTICAL CHART

DNC Norway in DNC Geographic area 21, is ready for issue to the Department of Defense (DoD), qualified DoD contractors and U.S. Government Agencies supporting DoD functions only. This data set, which only partially covers the respective geographic area is issued solely for research, development, training and evaluation. The DNC is not authorized for use in place of paper chart for navigation, as the automatic updating service for it is still being developed. Therefore, when evaluating DNC as a navigational aid, the paper chart must be used as the primary means for ship navigation.

For detailed background on DNC, see pages M-42 and M-43 of the NIMA Catalog of Maps, Charts and Related Products, Part 2-Volume 1, Nautical Charts and Publications (9th Edition, April 1998). See Section II of this Notice to Mariners for related NIMA Catalog Corrections for the DNC data set advertised above.

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DNC 21 Continued

GEN21A/INT. 10(2), 100(1); U.S. 80(7), 35008(21), 37000(22), 37010(23)/NTM 33/97;
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NAVIGATION INFORMATION NETWORK (NAVINFONET) AND NIMA MARINE NAVIGATION DEPARTMENT WEBSITE UPGRADE

The Navigation Information Network (NAVINFONET) Bulletin Board Service and NIMA Marine Navigation Department Website have been upgraded as part of the development and transition to operations of the Navigation Safety System (NSS).

The new NSS NAVINFONET Service is web-server based and can be accessed by any customer using an Internet browser software package, modem and direct dial-up connection. If you have a modem and you are currently able to “dial-in” to the Internet via an Internet Service Provider (ISP), you probably already have what is needed to connect to the site. Users with Internet access may reach the new NSS website via the NIMA homepage (www.nima.mil) by selecting the Maps & Geodata button and then the Marine Navigation Home Page hotlink. If you currently have the prototype website bookmarked, you will need to delete this, re-access the website via the above method and then reset your bookmark. To access the NSS NAVINFONET Service you will not need an ISP but you will be required to have Internet browser software installed. The following minimal hardware and software configurations will be required to access the new NSS NAVINFONET Service via the direct dial-in connection to the NSS modem pool:

Minimum Hardware Requirements

- IBM compatible PC or Apple Macintosh
- Minimum processor: Intel 486 (PC) or 68030 (Mac)
- Minimum PC processor speed: 25MHz
- Minimum PC RAM: 8 MB
- Minimum Operating System: Windows 3.1 (PC) or MacOS 7.61
- Minimum modem speed: 9600-28800 recommended
- Minimum available hard disk space: 35 MB

Minimum Software Requirements

- Internet browser: Netscape Navigator 3.0+, MS Internet Explorer 3.02+, or comparable browser
- Dial Up connection: 16-bit TCP/IP stack and Dialer software
- Plug-in/Helper software: Adobe Acrobat Reader v3.01+

A direct dial-up modem connection may be established using Windows Dial-Up Networking or equivalent software. To create a new dial-up connection, please follow the steps below:

- Set the phone number to: 301 227-4444
- Set the dial-up protocol to: PPP
- Set “Enable software compression” to: Yes
- Set “Log on to Network” to: No
- Set “Require encrypted password” to: No
- Enable TCP/IP protocol
- Use “server assigned IP address” for your workstation
- Set the DNS Server IP address to: 164.214.12.67
- Leave the Primary and Secondary WINS configuration as is: 0.0.0.0
- Select “User IP Header compression”
- Uncheck “use default gateway on remote network”

When the connection is established:

- Bring up your browser
- Enter <http://pollux.nss.nima.mil/>
- The NSS web site will display
- Be sure to hang up the connection when finished.

Please address questions and concerns to the NAVINFONET Staff at (301) 227-3296, DSN 287-3296.